

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Claims 1-4 (Canceled).

5. (Previously Presented) A fuel injection pump comprising;
a camshaft having a cam and a disk shaped member which are axially spaced apart and rotatable therewith, an axis of the cam being offset from an axis of the camshaft and an axis of the disk shaped member being coaxial with the axis of the camshaft;
a housing body having a fuel pressure chamber, a part of the camshaft including the cam being housed in the housing body;
a bearing cover having a bearing, the bearing cover being fixed to the housing body so that the bearing rotatably holds another part of the camshaft on an opposite side to the cam with respect to the disk shaped member and the disk shaped member is sandwiched between the housing body and the bearing cover, wherein one of the housing body and the bearing cover is provided at an end surface thereof facing to the disk shaped member with a stopper surface for restricting an axial movement of the camshaft;
a movable member driven by the cam so as to move reciprocatingly so that fuel sucked into the fuel pressure chamber is pressurized and discharged; and
biasing means for urging the camshaft in one axial direction thereof so that the disk shaped member is pressed against and comes in slidable contact with the stopper surface without contacting the bearing.

6. (Previously Presented) A fuel injection pump according to claim 5, wherein the biasing means is a helical gear provided coaxially in the camshaft and driven by a driving force from outside so that, according to the rotation of the helical gear, the camshaft is rotated, while being urged in the one axial direction thereof.

7. (Previously Presented) A fuel injection pump according to claim 5, wherein the bearing cover is provided at a portion thereof around the camshaft with a cylindrical recess whose bottom constitutes the stopper surface so that the disk shaped member is accommodated in the cylindrical recess and a side surface of the disk shaped member on a side of the bearing cover comes in slidable contact with the stopper surface when the biasing means urges the camshaft in the one axial direction thereof.

8. (Previously Presented) A fuel injection pump according to claim 5, further comprising:

a washer disposed between the disk shaped member and the stopper surface so that the disk shaped member comes in slidable contact with the stopper surface via the washer.

9. (Previously Presented) A fuel injection pump according to claim 5, wherein an outer diameter of the disk shaped member is larger than that of the cam.